

AMENDED PUBLIC WORKS STANDARDS, STREET DESIGN CRITERIA,

SECTION 14, DRIVEWAYS

January, 2004

14. DRIVEWAYS

	Maximum*	Minimum*	Thickness
Commercial	52 feet	30 feet	5-1/2" or 9"PCC**
Residential	30 feet	12 feet	5-1/2" PCC
Maximum Frontage	Residential – 40%		
	Commercial & Industrial – 30 %		

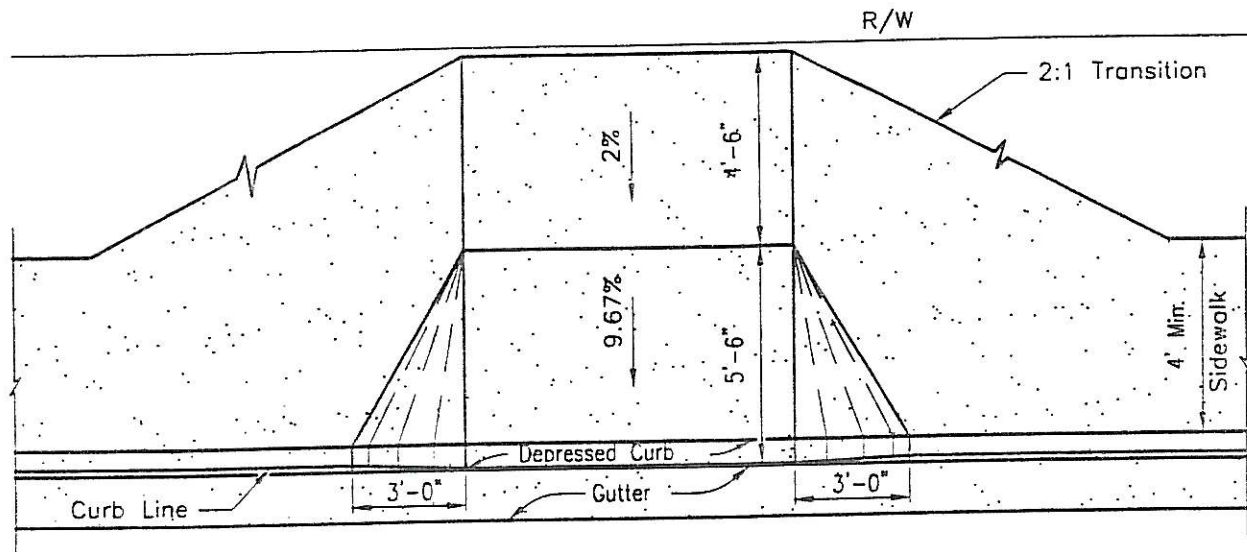
*Clear width measured at bottom of transition.

**The 5-1/2 inch thick commercial driveway must be steel reinforced.

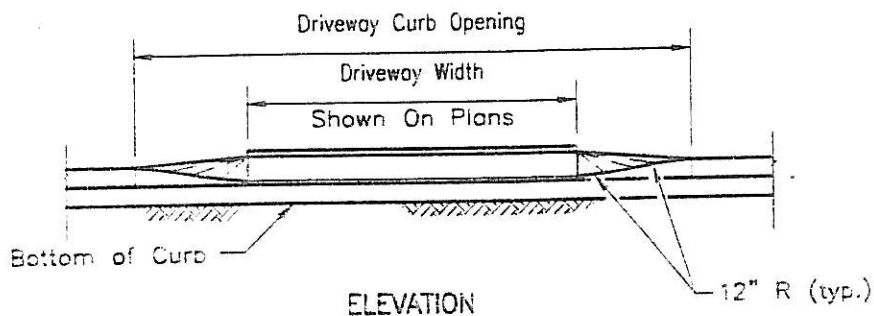
- A. Minimum clear distance between driveways on same property – two feet.
- B. Minimum clear distance from property line – three feet, unless joint driveway over property line is used.
- C. Minimum distance from curb return – 0 feet – no encroachment.
- D. Minimum distance from fire hydrant, utility or street light pole – three feet.

All dimensions are to top of transition unless otherwise noted.

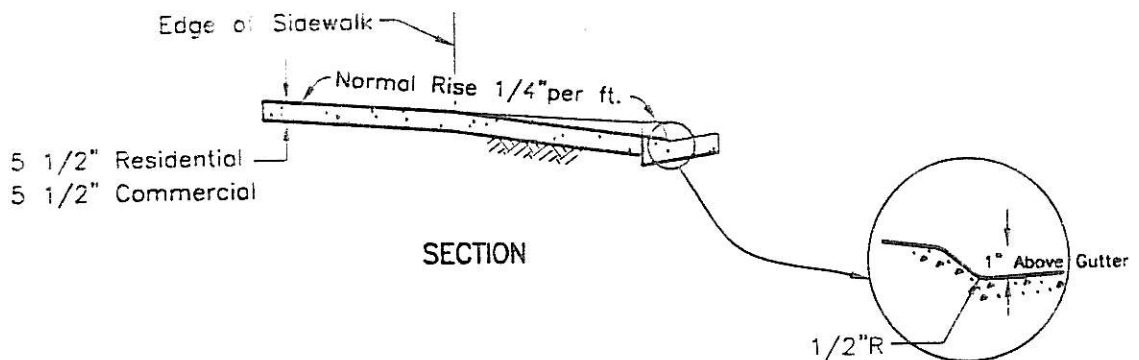
- E. Alley Apron (Modified G-17 shall be use when the following conditions:
 - 1. When the development is commercial, industrial, or multiple residential and fronts on a Circulation Element Street.
 - 2. When the development is commercial, industrial, or multiple residential and fronts on any street having a current or projected Average Daily Traffic volume of 5,000 or greater.



PLAN



ELEVATION

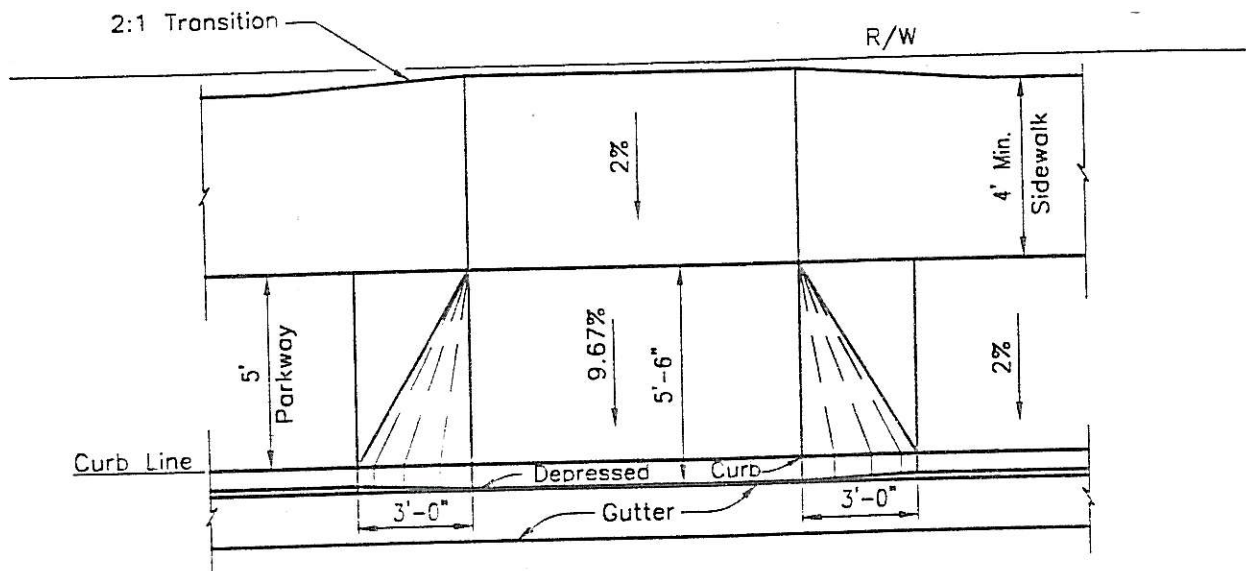


SECTION

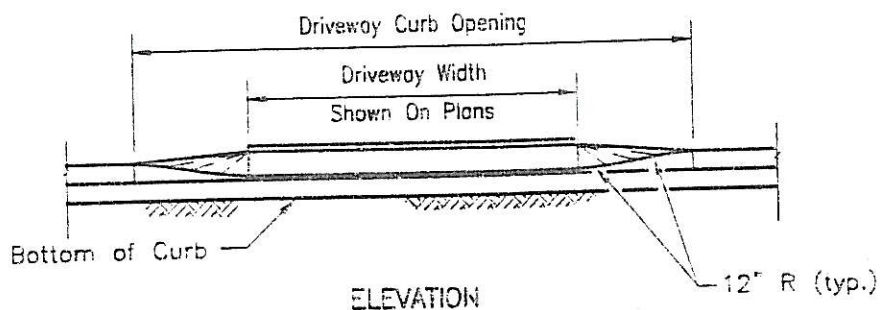
NOTES

1. No concrete shall be placed until forms and subgrade are inspected by the Agency.
2. Concrete shall be 520-C-2500.
3. See Standard Drawings G-15 and G-16 for width and location requirements
4. Driveway ramp to extend to 10 feet from curb face or to property line whichever is less. (For commercial driveways only)
5. See Standard Drawings G-2 and G-10 for curb and joint details.

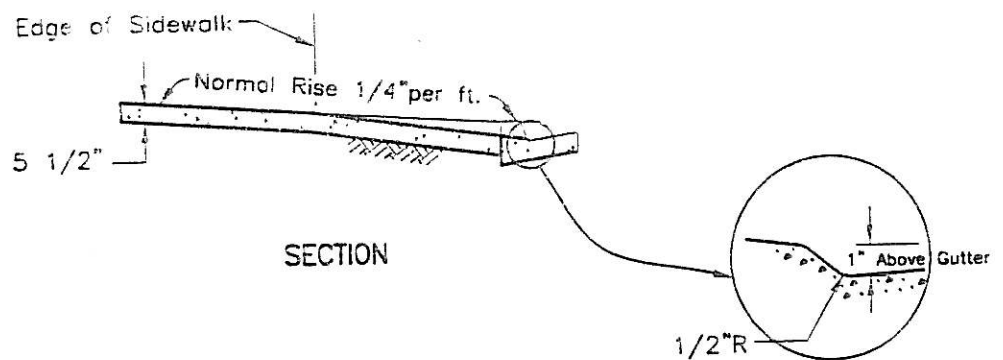
Revision	By	Approved	Date	SAN DIEGO REGIONAL STANDARD DRAWING		RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE	
ORIGINAL		R. Munoz	4/97	CONCRETE DRIVEWAY (Contiguous Sidewalk)		<i>[Signature]</i> 3/25/00 Chairperson R.C.E. 19246 Date	DRAWING NUMBER G-14A



PLAN



ELEVATION



SECTION

NOTES

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Revision	By	Approved	Date
ORIGINAL		R. Munoz	4/97

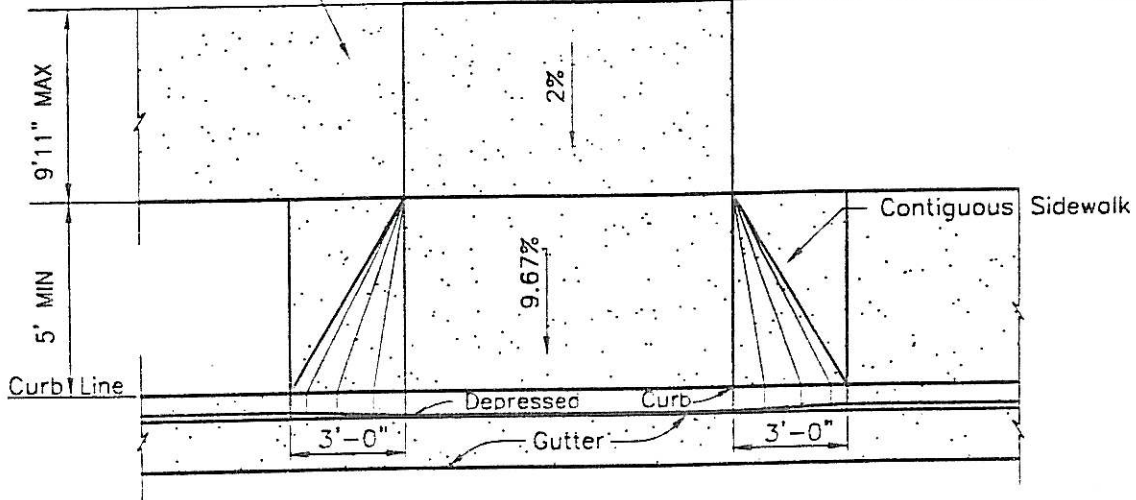
SAN DIEGO REGIONAL STANDARD DRAWING

CONCRETE DRIVEWAY
(Non-contiguous Sidewalk)

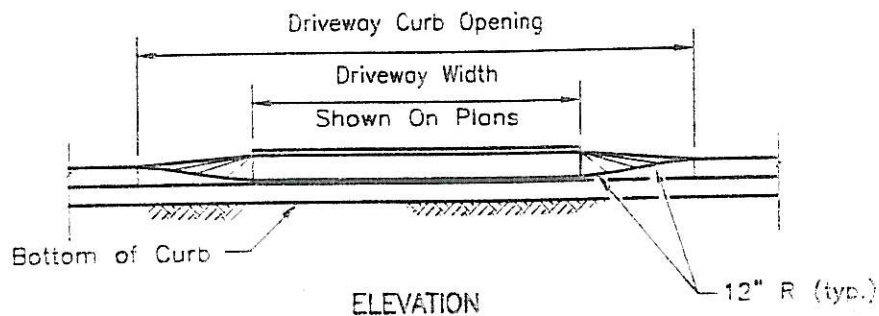
RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE
[Signature] 3/23/00
Chairperson R.C.E. 19246 Date
DRAWING
NUMBER G-14B

Non-contiguous Sidewalk

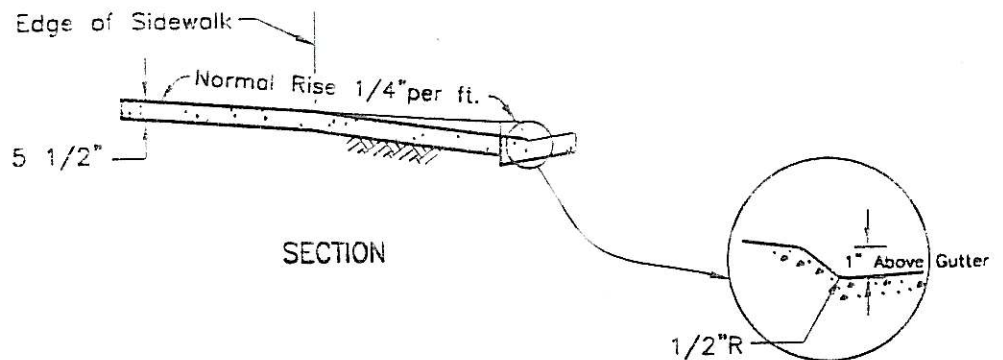
R/W



PLAN



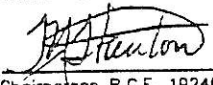
ELEVATION

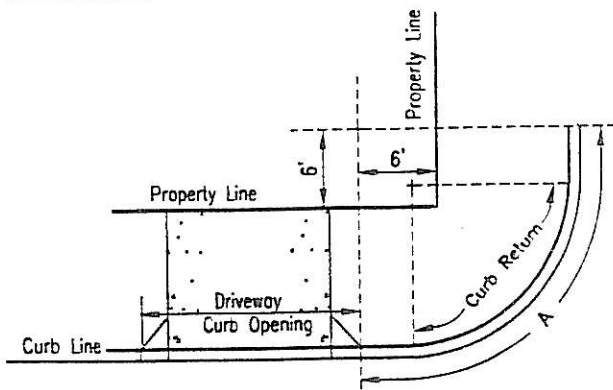


SECTION

NOTES

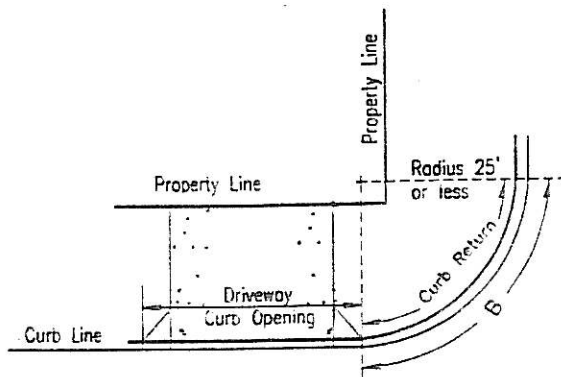
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Revision	By	Approved	Date	SAN DIEGO REGIONAL STANDARD DRAWING	RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE
ORIGINAL		R. Munoz	4/97		
				RESIDENTIAL CONCRETE DRIVEWAY (PARKWAY LESS THAN 10' IN DEPTH)	 3/23/00 Chairperson R.C.E. 19246 Date
					DRAWING NUMBER G-14C



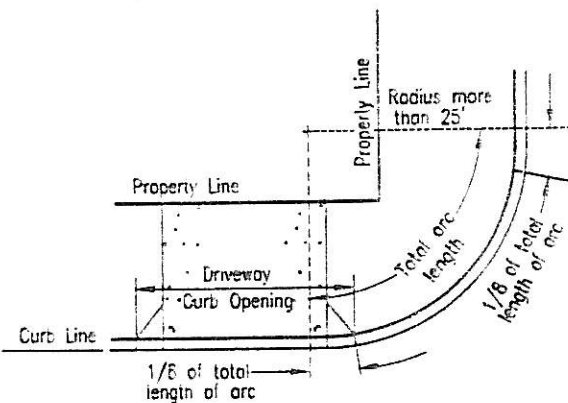
REQUIREMENT 1

No portion of any curb opening shall be permitted within 6' of the intersection of the prolonged property lines and the curb as shown by arc A.



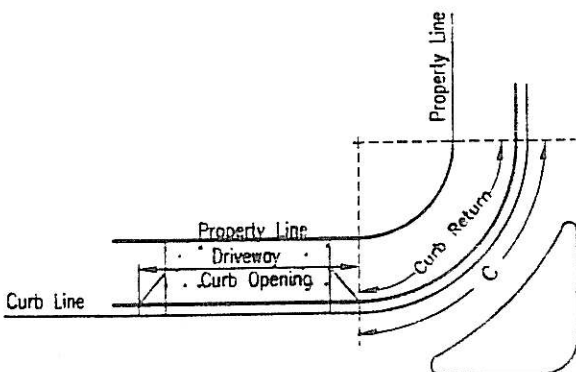
REQUIREMENT 2

No portion of any curb opening shall be permitted in the curb return where the radius of curb is 25' or less, as shown by arc B.



REQUIREMENT 3

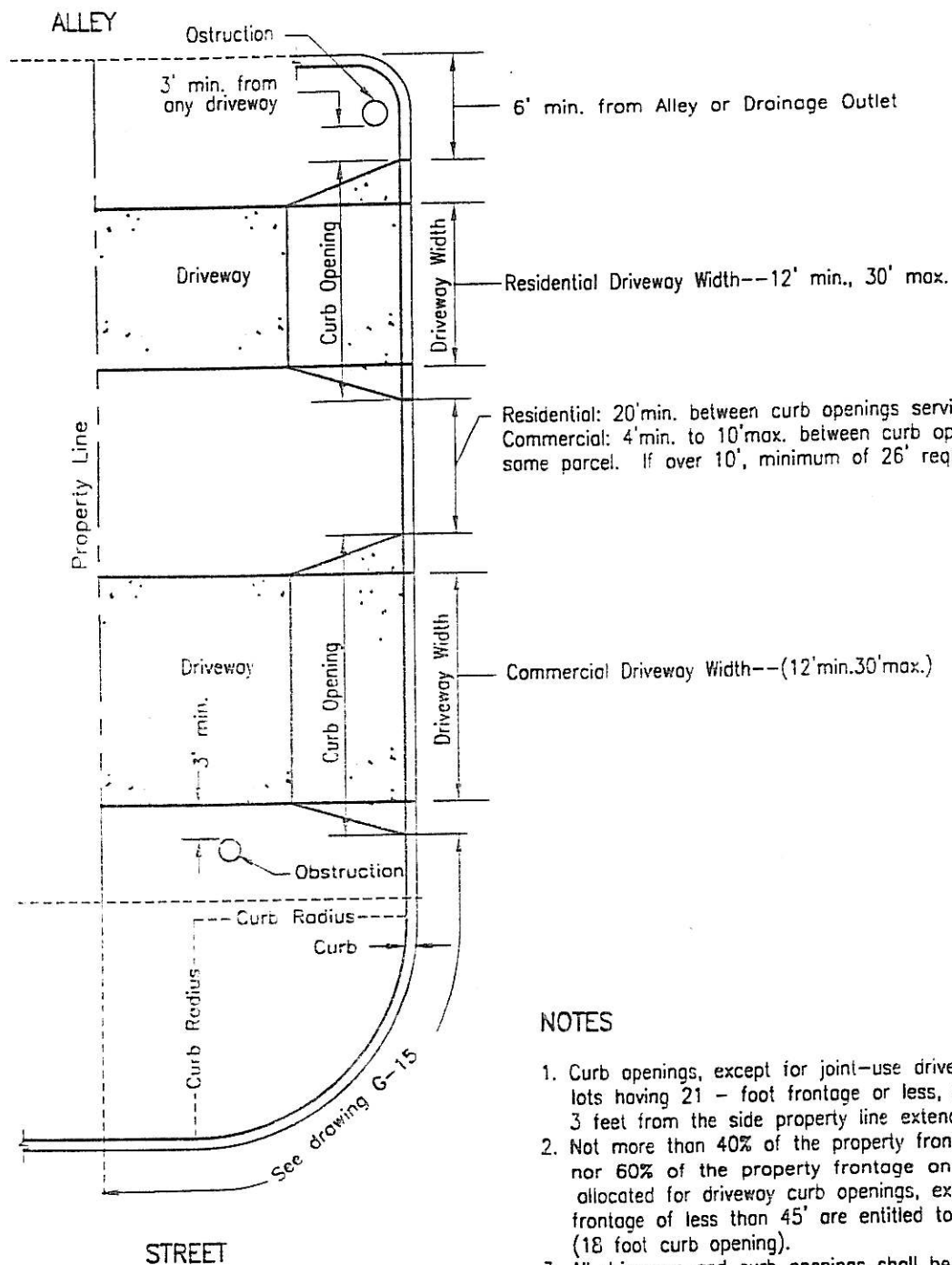
On all curb returns where the radius is more than 25', curb openings may encroach upon each end of the return a distance equal to $12\frac{1}{2}\%$ or $1/8$ of the total length of the arc on the curb return, thus leaving at least 75% of the length of arc on the return face free from driveway encroachment, provided Requirement 1 is met.



REQUIREMENT 4

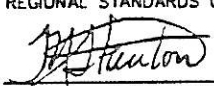
No portion of any curb opening shall be permitted in the curb return where a separate turning movement is provided, as shown by arc C.

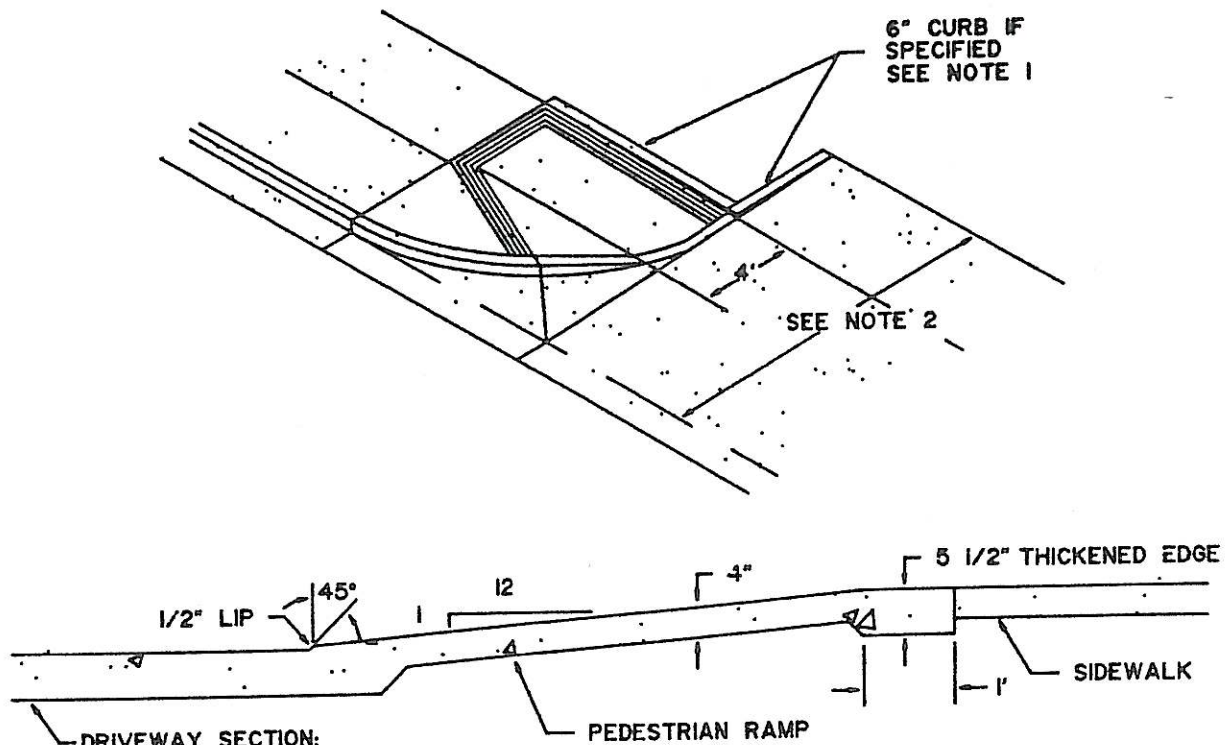
Revision	By	Approved	Date	SAN DIEGO REGIONAL STANDARD DRAWING		RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE	
ORIGINAL		Kercheval	12/75			<i>[Signature]</i> 3/23/00	
				DRIVEWAY LOCATION - ADJACENT TO CURB RETURNS AND STREET LINES		Chairperson R.C.E. 19246	Date
						DRAWING NUMBER	G-15



NOTES

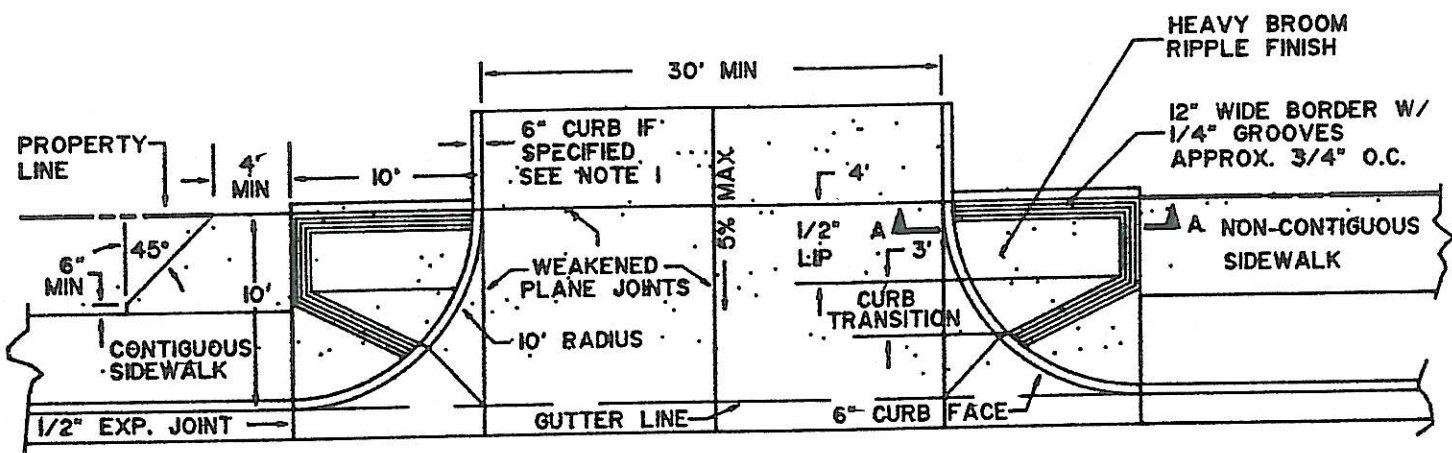
1. Curb openings, except for joint-use driveways and driveways on lots having 21 - foot frontage or less, shall be located at least 3 feet from the side property line extended.
2. Not more than 40% of the property frontage on residential lots, nor 60% of the property frontage on commercial lots may be allocated for driveway curb openings, except that lots having frontage of less than 45' are entitled to one 12' driveway. (18 foot curb opening).
3. All driveways and curb openings shall be a minimum of 3 feet from any obstruction, i.e., poles, hydrants, etc.
4. No portion of any driveway shall be allowed across a line extending normal to the roadway from the front corner of the property, except that joint-use driveways may be permitted in special instances where written approval of both property owners is filed with the Agency.

Revision	By	Approved	Date	SAN DIEGO REGIONAL STANDARD DRAWING	RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE
ORIGINAL		Kercheval	12/75		
				DRIVEWAY LOCATION AND WIDTH REQUIREMENTS	 3/23/60 Chairperson R.C.E. 19245 Date
					DRAWING NUMBER
					G-16



DRIVEWAY SECTION:
 5 1/2" P.C.C. W/ NO.3 REBAR
 12" O.C. EACH WAY
 OR USE 9" P.C.C.
 SEE NOTES 3 AND 4

SECTION A-A



CONSTRUCTION NOTES:

1. WHERE SHOWN ON PLANS, CONSTRUCT CURB
2. DIMENSIONS MAY VARY TO MAINTAIN A 5% MAX GRADE 14' MIN
3. CONCRETE SHALL BE 564-C-3250
4. APRON BASE MATERIAL SHALL BE CRUSHED AGGREGATE BASE, 6" MIN THICKNESS
5. SEE STD DWG G-2 FOR CURB AND GUTTER
6. SEE STD DWG G-7 FOR SIDEWALK
7. SEE STD DWG G-17 FOR DIMENSIONS AND ELEVATIONS TO BE SHOWN ON PLANS

Rev.	By	Accepted	Date

CITY OF SANTEE
 ALLEY APRON
 (MODIFIED G-17)

Accepted by: *James A. Whitman* April 1990
 Director of Public Works Date
 RCE NO. 12725
 STANDARD
 DRAWING NO.

RESOLUTION NO. 130-93

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SANTEE APPROVING AN AMENDMENT
TO THE PUBLIC WORKS STANDARDS

WHEREAS, the Santee Municipal Code provides for the adoption of Public Works Standards by Resolution; and

WHEREAS, the amendment of existing Public Works Standards will promote traffic safety for the good of the citizens of the City of Santee.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Modified G-17 Alley Apron Standard Drawing is revised to the attached drawing.
2. The attached City of San Diego Standard Drawing SDD-101 is hereby adopted as a City of Santee Standard Drawing. (August 11, 1993)

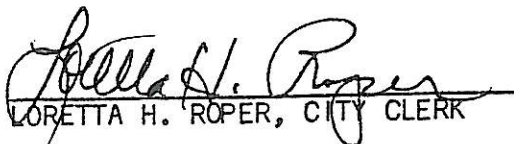
AYES: DALE, ROMINE, RYAN, BARTELL, FRENCH

NOES: NONE

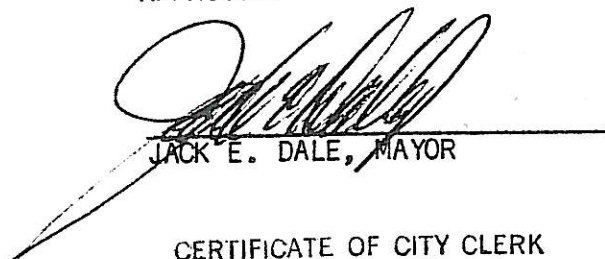
ABSTAIN: NONE

ABSENT: NONE

ATTEST:

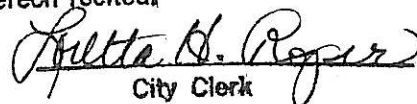

LORETTA H. ROPER, CITY CLERK

APPROVED:


JACK E. DALE, MAYOR

CERTIFICATE OF CITY CLERK

I, Loretta H. Roper, City Clerk of the City of Santee, California, do hereby certify the foregoing to be a true and exact copy of Reso. 130-93 duly passed and adopted by the City Council of said City on the date thereon recited.


City Clerk